Approved for use through 03/31/2007. OMB 0651-0021 U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 32128-227053 RK

U.S. APPLICATION NO. (If known, see 37)

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/EP2004/007213 2 JULY 2004 4 JULY 2003 TITLE OF INVENTION CONNECTOR SEAL COMPRISING RACHET TEETH APPLICANT(S) FOR DO/EO/US Gerhard PREISENDÖRFER Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. X | This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must 3. include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 5. X A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) X is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau (PCT/IB/308 form attached). is not required, as the application was filed in the United States Receiving Office (RO/US). C. 6. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. C. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)) will follow. Items 11 to 20 below concern document(s) or information included: 11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13 A preliminary amendment. X An Application Data Sheet under 37 CFR 1.76. 14. A substitute specification. 15 16 A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 17. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19 A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20 Other items or information:

JAP15 Rec'd PCT/PTO 04 JAN 2006

PTO-1390 (Rev. 12-2004)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known see 27.65R (s.)				INTERNATIONAL AP	ATTORNEY'S DOCKET NUMBER 32128-227053 RK				
21. The following fees are submitted:									
X a) Basic national fee\$300.00						\$	300.00		
b) Examination fee\$0.00					\$				
								1	
c) Search fee\$0.00					\$		-		
	TOTAL OF ABOV	/E CALCULA	TIONS	S =	\$30	00.00	\$	300.00	<u> </u>
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets				additional 50 or fra up to a whole num					
- 100 =	/50 =		× \$250.00			x \$250.00		_	
Surcharge of \$1 from the earliest	130.00 for furnishing claimed priority date	the oath or do	eclarat ? (e)).	tion later than 30 r	nonths		\$		
CLAIMS	NUMBE	R FILED	NUI	MBER EXTRA	R	ATE			_
Total claims	s	- 20 =			Х		\$		
Independent cla		-3 =			X +		\$ \$		
MULTIPLE DEP	ENDENT CLAIM(s)	(if applicable)		TAL OF ABOVE		TIONS =	\$		300.00
Applicant	claims small entity s	status. See 37							000.00
are reduce							\$		
						TOTAL =	\$ 300.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).						\$			
				TOTAL	NATION	AL FEE =	\$ 300.00		
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property						\$			
<u></u>		·		TOTAL F	EES ENC	LOSED =	\$		300.00
					Amount refunde		\$		
							Amount charged		\$300.00
a. X An English translation, inventor declaration, Preliminary Amendment and formal drawings, will be filed in response to the Missing Requirements Notice. b. X Please charge my Deposit Account No. 22-0261 in the amount of \$ 300.00 to cover the above fees. A duplicate copy of this sheet is enclosed.									
							, ho rom	iirad ar cradi	. anv
	Commissioner is he payment to Deposi	-		o cnarge any add 22-0261		-		heet is enclos	
	are to be charged to the same to be a charged to the same to the s					-			
NOTE: Where	mation snould not an appropriate time and granted to resto	limit under 37	CFR	1.495 has not bee	n met, a pe	tition to reviv			
SEND ALL CO	ORRESPONDENCE	TO:			151	11/2	مدا به		
VENABLE L	LP				- 6	TURE:	700	<u>7</u>	
P.O. Box 34385						Robert Kin	berg	.	924
Washington, D.C. 20043-9998 NAME Tel.: (202) 344-4000 Fax: (202) 344-8300							REGISTRA	TION NO.	
· · ·					anuary 4, 2006 DATE				

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

Complete if Known						
Application Number	Not yet assigned 10/56324					
Filing Date	Herewith					
First Named Inventor	Gerhard PREISENDORFER					
Examiner Name	Not yet assigned					
Group / Art Unit	Not yet assigned					
Attorney Docket No.	32128-227053 RK					

TOTAL AMOUNT OF PAYMENT (\$) 300.00				Attorney Docket No. 32128-227053 RK						
METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)			continued)			
1. 🛛	The Commissioner is hereby authorize indicated fees and credit any over payr		3. ADD Fee Code	ITIONAL Lrg Ent Fee (\$)	FEES Fee Code	Sm Ent Fee (\$)	Fee	Description	Fee Paid	
Deposit Account 22-0261			1111	500	2111	250	Utility Search F	ee		
Number			1112	100	2112	50	Design Search			
			1113	300	2113	150	Plant Search F			
Deposit Account Venable LLP			1114 1311	500	2114	250	Reissue Searc		\vdash	
Name				200 130	2311 2312	100 65	Utility Examina		-	
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17			1312 1313	160	2312	80	Design Examinate Plant Examinate			
Applicant claims small entity status. See 37 CFR 1.27				600	2314	300	Reissue Exam			
2. Payment Er	nclosed:		1314 1051	130	2051	65	Surcharge - lat	te filing fee or oath		
☐ Check ☐ Credit card ☐ Money ☐ Other Order				50	2052	25	Surcharge - lat or cover sheet.	te provisional filing fee		
	FEE CALCULATION			130	1053	130	Non-English sp			
1. BASIC FILING	FEE		1812	2,520	1812	2,520		uest for reexamination	I	
Large Entity Sma	III Entity		1804	920*	1804	920*	Examiner action			
Code C	ode (\$)	Fee Paid	1805	1,840*	1805	1,840*	Requesting pul Examiner action	blication of SIR after on		
	011 150 Utility filing fee 012 100 Design filing fee	\$300	1251	120	2215	60	Extension for re	eply within first month		
1013 200 20	013 100 Plant filing fee		1252	450	2252	225	Extension for month	eply within second		
	014 150 Reissue filing fee	<u> </u>	1253	1,020	2253	510	Extension for re	eply within third month		
	005 100 Provisional filling fee 081 125 Utility App. Size Fee		1254	1,590	2254	795	Extension for remonth	eply within fourth		
	082 125 Design App Size Fee		1255	2,160	2255	1080	Extension for r	eply within fifth month		
	083 125 Plant App. Size Fee		1401	500	2401	250	Notice of Appe	al		
	084 125 Reissue App Size Fee		1402	500	2402	250	-	support of an appeal		
1085 250 2085 125 Prov. App Size Fee			1403	1,000	2403	500	Request for ora			
SUBTOTAL (1) (\$)300			1451	1,510	1451	1,510	proceeding	tute a public use		
2. EXTRA CLAIM FE	ES		1452	500	2452	250 750		ve – unavoidable		
	Extra Fee from	r Fee Paid	1453 1501	1,500 1,400	2453 2501	700	Utility issue fee	ve – unintentional		
Total Claims	-20 ** = Claims below] = [Faiu	1502	800	2502	400	Design issue fe			
Independent			1503	1,100	2503	550	Plant issue fee			
Claims	-3** = X	=	1807	50	1807	50		under 37 CFR 1.17 (q)		
Multiple Dependent	x	=	1806	180	1806	180	Submission of Stmt	Information Disclosure		
Large Entity Sn	•		8021	40	8021	40		h patent assignment imes number of		
Fee Fee	Fee Fee Code (\$) Fee Description		1809	790	2809	395		ssion after final rejection		
1202 50 1201 200	2202 25 Claims in excess of 22201 100 Independent claims in		1810	790	2810	395		ional invention to be		
1203 360	2204 180 Multiple dependent cl							CFR § 1.129(b))		
1204 200	2204 100 ** Reissue independe excess of three	•	1801	790	2801	395 F	Request for Conti	inued Examination (RCE)		
1205 50	2205 25 "Reissue claims in excess of 20 and over original patent			Other fee (specify)						
	SUBTOTAL (2) (\$) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)									
**or number previously paid, if greater; For Reissues, see above										
SUBMITTED BY Complete (if applicable)										
Name (Print/Type)	Robert Kinberg	Reg No. Att	tomey/Ag	ent) 2	6,924		Telephone	202-344-4000		

VENABLE